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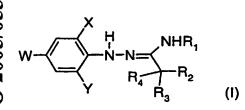
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(54) Title: N-ARYLHYDRAZINE DERIVATIVES FOR SEED TREATMENT



(57) Abstract: Method for the protection of seeds from soil pests comprising contacting the seeds before sowing and/ or after pregermination with a compound of formula (I): wherein W is chlorine or trifluoromethyl; X and Y are each independently chlorine or bromine;  $R^1$  is alkyl, alkenyl, alkynyl, or cycloalkyl which may be substituted with 1 to 3 halogen atoms, or alkyl which is substituted by alkoxy;  $R^2$  and  $R_3$  are alkyl or may be taken together to form cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms;  $R^4$  is hydrogen or alkyl, or the enantiomers or salts thereof, in pesticidally effective

amounts. Seed, comprising compounds of formula (I).